



# Technical Service Bulletin

---

## RVU - Thumping, knocking or popping noise in fuel tank area (IH)

20 07 05 June 15, 2007 2015111/2. Supersedes Technical Service Bulletin Group 20 number 07-04 dated June 7, 2007 to correct Saga data.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2005	019038 –125126	Not Applicable
A6	2006	015585 –051993	
A8	2005	008681 –017118	
A8	2006	003536 –007077	

## Condition

This RVU has been proactively released to prevent the following condition from occurring in the vehicle:

Customer may report thumping, knocking, popping or similar noise emanating from fuel tank area during or shortly after driving.

This Required Vehicle Update (RVU) is in effect for 15 months from date of publication. After that date, this RVU will expire and no longer be in effect.

Vehicle must meet all of the following criteria:

1. Procedure is valid only for vehicles that show the IH code in the ElsaWeb Campaign/Action Information screen on the day of repair.
2. Vehicle must be within the Limited New Vehicle Warranty.
3. Procedure must be performed within the allotted time frame stated in this Technical Service Bulletin.
4. Procedure must be performed on applicable vehicles in Dealer inventory prior to sale.

## Technical Background

# Technical Service Bulletin

---

Filtration element was too fine in the original in-line filter (part number **4F0 201 801 A**) for the leak detection pump. In some cases, the filter becomes obstructed by particulate buildup that impedes tank pressure normalization. This condition leads to nonlinear corrections in tank pressure, thus causing a thumping noise.



*Figure 1. In-line LDP filter 4F0 201 801 A.*

## Production Solution

Vehicles produced after the specified VIN break are equipped with an improved filter (part number **4F0 201 801 B**).

## Service

# Technical Service Bulletin

---

Replace in-line LDP filter with improved part **4F0 201 801 B** and verify elimination of the noise.



*Figure 2. Filter location in left-rear wheel well on an affected A6 vehicle.*



*Figure 3. Filter location in left-rear wheel well on an affected A8 vehicle.*

## Warranty



# Technical Service Bulletin

**Required Vehicle Update  
Technical Bulletin Time  
Requirements/  
Reimbursement**

To ensure prompt and proper payment, be sure to immediately enter the applicable reimbursement code listed below upon completion of the repair work. Claims will only be paid for vehicles that show the IH code in the ElsaWeb Campaign/Action Information screen on the day of repair.

**IH Data Entry Procedure Use Claim Type RC**

Repair Code (Damage Code Field)	Time Units	Work Scope
IH12	60 TU	Replace in-line filter -- Audi A8
		Part(s) Required: (Qty. 1) 4F0 201 801 B
IH13	60 TU	Replace in-line filter -- Audi A6
		Part(s) Required: (Qty. 1) 4F0 201 801 B
<b>There is no reimbursement for vehicle wash or loaner vehicle.</b>		

The system automatically enters parts and labor applicable to the above-listed code.

**If a vehicle cannot be corrected or reached**

Pick a code from the list below to best describe the reason why the vehicle cannot be corrected or reached. Enter the code into the system.

- IH20 Customer Refused Repairs
- IH30 Total Loss
- IH40 Vehicle Stolen
- IH50 Vehicle Exported

**If the vehicle is outside of the specified warranty period**

The customer has the option to pay for the repair.

- *If the customer agrees to pay for the repair:*  
The dealer should enter a IH10 (no pay) claim into the warranty system. This will close the code out of ElsaWeb.  
In this claim, the dealer should note the actual repair order number and date of repair in the comment lines.
- *If the customer does not agree to pay for the repair:*  
The dealer should enter a IH20 (no pay) claim into the warranty system to indicate that the customer has refused the repair.



# Technical Service Bulletin

## IH / 20M3 Saga Claim Entry Procedure

Check ElsaWeb to determine whether the **IH / 20M3** campaign is open.

**Service No.:** 20M3

**Damage Code:** 0066

**Parts Manufacturer -** Removed part: 002

**Claim Type**

Sold vehicle = 7 10

Unsold vehicle = 7 90

**Saga Accounting Instructions**

**Criteria ID 4E - Audi** Repair operation: 2048 99 99 60 TU  
 A8 Part(s) Required: (Qty. 1) 4F0 201 801 B

**Criteria ID 4F - Audi** Repair operation: 2048 99 99 60 TU  
 A6 Part(s) Required: (Qty. 1) 4F0 201 801 B

There is no reimbursement for vehicle wash or loaner vehicle.

**If the vehicle is outside of the specified warranty period, the customer has the option to pay for the repair.**

*If the customer agrees to pay for the repair:*

Fax the information to VWOA and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

*If the customer does not agree to pay for the repair:*

Fax the information to VWOA and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

**Additional Required Vehicle Update Technical Service Bulletins** Some of the affected vehicles may be involved in additional Required Vehicle Update Technical Service Bulletins. Please check your ElsaWeb Campaign/Action Information screen so that any *additional required work can be done simultaneously*.

**Required Vehicle Update Technical Service Bulletin Verification** For verification, *always* check the ElsaWeb Campaign/Action Information screen. The ElsaWeb system is the *only* binding inquiry and verification system; other systems are not valid and *may result in non-payment* of a claim.

**Help for Claim Input** For questions regarding claim input, contact your appropriate Warranty Claim specialist. Please do *not* contact the Campaign Helpline regarding claim input.

**Required Customer Notification** Inform your customer in writing by recording on the Repair Order any and all work that was conducted on the vehicle, including any and all updates completed under this Required Vehicle Update Technical Service Bulletin.

## Required Parts and Tools

Part Number	Part Description	Quantity
4F0 201 801 B	Filter	1

- Destroy and properly dispose of removed parts in accordance with local, state and federal/provincial environmental regulations.

All parts and service references provided in this RVU are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.